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30000000				Application Number	10/780,662
			CLOSURE	Filing Date	2/19/2004
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Sheet	1	of	1	Attorney Docket Number	991342

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Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
BMH	-	AGUSTO BRUNI, Analli d'Igiene, 1938, 733-742, 42 "The Influence of Exposure of Silver to Ultraviolet Radiation on its Oliopalynamio Action on Bacteria"	
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STATEMENT BY APPLICANT				First Named Inventor	Michael A. Butkus		
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Sheet	2	of	2	Attorney Docket Number	991342		

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Examiner Initials* Cite No.1			Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²	
			R.O. RAHN and L.C. LANDRY, Ultraviolet Irradiation of Nucleic Acids Complexed with Heavy Atoms-II. Phosphorescence and Photodimerization of DNA Complexed with Ag*. Photochems and Photobiolog. 1973. Vol. 18, 29-38, Pergamon Press, Great Britain		
	BMI			R.O. RAHN and L.C. LANDRY, Ultraviolet Irradiation of Nucleic Acids Complexed With Heavy Atoms-III. Influence of Ag* and Hg2+ on the Sensitivity of Phage and of Transforming DNA to Ultraviolet Radiation; Photochem and Photobiolog. 1973.  Vol. 18, 39-41, Pergamon Press, Great Britain	
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